SAMSUNG

AH68-01574X(Rev 0.0)

SAMSUNG

Digital Audio Player

20 GB HDD

YH-920

- Mass Storage Hard Disk
- MP3, WMA Playback
- MP3 Recording Capability
- High Speed Transfer via USB
- High-Fidelity Sound
- Built-in Rechargeable Li-Ion Battery

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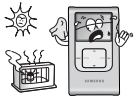
Please read and understand all the instructions to avoid injury to yourself and damage to the device

Do not expose to extreme temperatures (above 95°F or below 23°F). Do not expose to moisture.	Do not apply excessive pressure to the device. Do not drop the player.	Do not let any foreign matter spill into the device.
Do not place heavy objects on top of the device.	Do not expose to chemicals such as benzene and thinners.	Do not expose to direct sunlight or heat sources. 
Do not store in dusty areas.	Do not try to disassemble and repair the device yourself.	Do not use the unit near any appliance that generates a strong magnetic field.

✻ Please be aware that we disclaim all responsibility for damages from loss of saved or recorded data due to breakdown, repair or other causes.

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Earphones

Follow Traffic Safety Instructions

- Do not use the earphones while driving an automobile or riding a bicycle. It's not only dangerous, but also against the law.
- It may cause an accident if you turn up the volume of the earphones while walking down the street, especially crossing at intersections.

Protect your ears

- Do not turn up the volume too high. Doctors warn against prolonged exposure to high volume.
- Stop using the device or turn the volume down if you have ringing in your ears.

Ambient operating conditions

- Ambient temperature : 5°C ~ 35°C (41°F ~ 95°F)
- Humidity : 10 ~ 75%

Environmental Information

- Follow local guidelines for waste disposal when discarding packages, batteries, and old electronic appliances.
- Your player is packaged with cardboard, polyethylene etc., and do not use any unnecessary materials.

CAUTION

RISK OF ELECTRIC SHOCK. DO NOT OPEN

The uninsulated parts inside the charger could cause electric shock.
For your safety, do not open the case of the charger.

Read this User Manual to prevent any problems that may occur while using the charger.

Warning

- Use the charger away from water sources to avoid fire or electric shock.

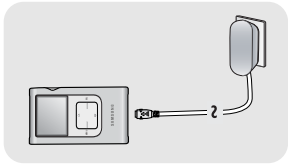
Caution

- Use the charger only with a power outlet that matches the shape of the converter's plug to avoid electric shock.
- Make sure that the charger's plug is inserted all the way into the outlet.

A charger is supplied with your player.

Plug the charger into a wall outlet.

- When charging is complete, "Charging Complete" is shown in the display.
- The first time the battery is charged, it will take approximately 3 hours. Battery recharge time in normal operation is approximately 2 hours.



Caution

- To avoid the risk of fire, do not charge longer than the specified charge time of 12 hours.
- Do not plug several devices into the same outlet.
- Do not use a rechargeable battery or charger that is defective.
- When using the rechargeable battery for the first time or after several months of non-use, fully charge it first.
- Overcharging or overdischarging will reduce the battery life.
- The rechargeable battery is a consumable item and its capacity will decrease gradually.
- To prolong the life of your battery, use the fully charged battery until it is completely discharged, and then fully charge it again before use. If you charge the battery that is not completely drained, the battery operating time will decrease. In this case, fully cycle (fully charge and then fully discharge) the battery several times.
- Do not let metallic objects, such as necklaces or coins, come into contact with the terminals (metallic parts) of the charger and the built-in rechargeable battery. A fire or electric shock may result.

Mass Storage Device Support

- You can use the built-in 20GB hard drive to store your entire music library, plus use it as an external drive on your PC to store other data files.

MP3 & WMA Playback

- Your player supports playback of both MP3 and WMA.

Direct MP3 Recording

- You can convert music from CDs, cassettes, and radio into MP3 files without a PC.

USB 2.0 High Speed Data Transfer

- Maximum data speed transfer of 120 Mbps

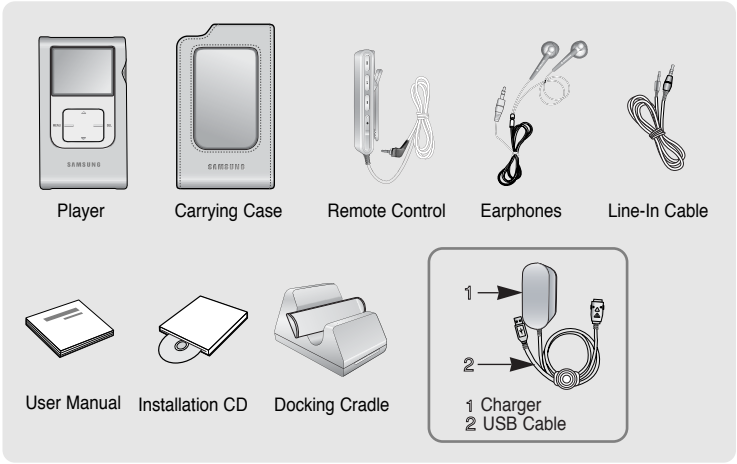
High-Fidelity Sound

- The player has a built-in equalizer to adjust sound to your preference.

Built-in Rechargeable Li-Ion Battery

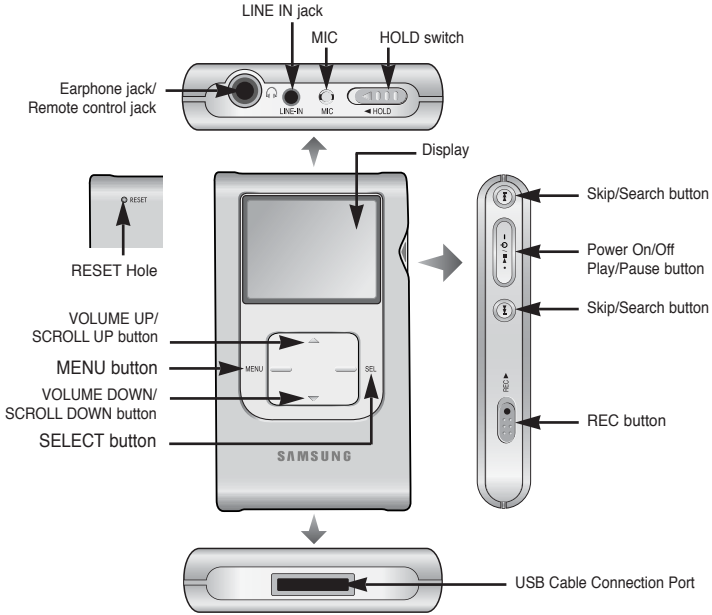
- The built-in rechargeable lithium battery provides up to 9 hours* of play time.

* Time may vary depending on usage pattern.



Model	YH-920 GS
Built-in memory	20GB

- The appearance of the accessories shown is subject to change for product improvement without prior notice.
- The capacity of the useable built-in memory is less than indicated as the internal firmware uses a part of the memory as well.



Note

- Reset the player by pressing the RESET hole using a pointed object such as a safety clip.

Location of Controls

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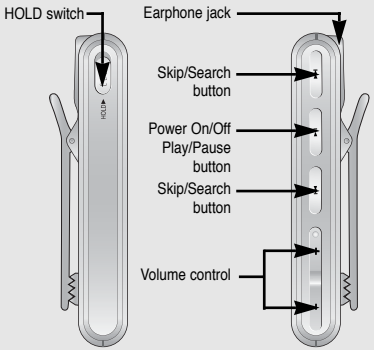
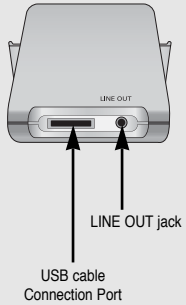
Remote Control



Docking Cradle



Display

Connecting to PC

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▶ System Requirements.

- Windows 2000 Service Pack 4/XP
- Windows Media Player 9.0
- Pentium 133MHz or greater
- 40MB of available hard disk space
- CD-ROM drive (double speed or greater)
- USB port (2.0) supported
- Direct 8.0 or above.

Note

- Install the operating system in Administrator Account mode for Windows 2000 or XP. Otherwise, installation will not be completed.

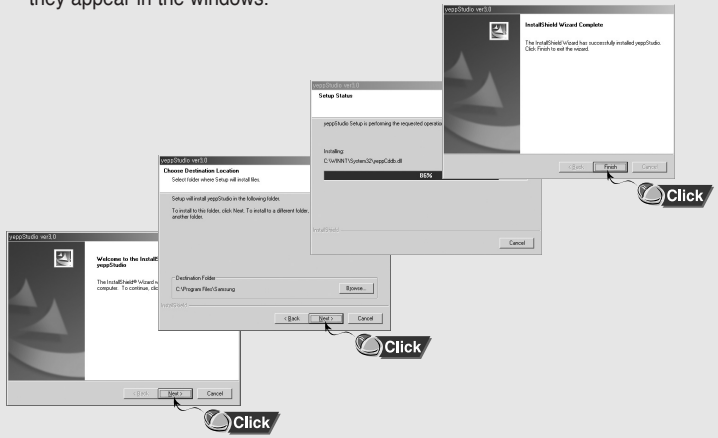
Before connecting yepp to PC, make sure to install yepp Studio. If "**Add New Hardware Wizard**" appears, press the **[Cancel]** button and install yepp Studio.

Installing software

1 Insert the Installation CD into CD-ROM drive. The picture shown below appears. Select **[Install yepp studio]**.

DIGITAL AUDIO PLAYER
yepp
YP-920 Series
Install yepp studio
yepp Studio™ will allow you to easily organize, manage and play your audio files. You can also refine your music library to sync with music database on-line.
Install yepp Studio
Click
Browse CD
Exit

2 Complete the installation by following the instructions in the order as they appear in the windows.



Continued...

Connecting the yepp to a PC with a USB cable

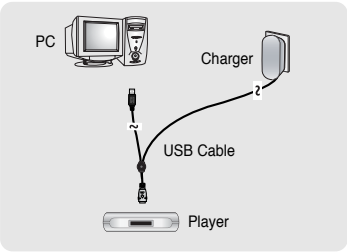
1 Connect the USB cable to the USB port of the computer.

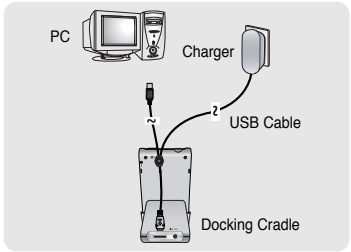
2 Connect the USB cable to the USB cable connection port on the player, and then plug the charger to the power outlet.

- If you disconnect the USB cable during initialization or execution of command in the procedure of USB driver installation, it may cause malfunction of PC.

3 The USB driver is installed with a message saying that it is searching for a new device. You may not see the display screen during installation. Go to the device manager to check that installation has been successfully completed.

4 Upon installation of the USB driver "Samaung YH-920 USB Device" will appear in the [System Properties] → [Device Manager].





How to check USB driver

Windows 2000/XP:

1) Control Panel → System → Hardware → Device Manager → Disk Drives → Samsung YH-920 USB Device

2) Control Panel → System → Hardware → Device Manager → Universal Serial Bus Device → YH-920 GS Mass Storage Device

7 When USB driver is not installed automatically, refer to next page.

Go to “Downloading File” if the USB driver is in place.
Follow these steps if the USB driver is not in place :

When an error occurs during installation of the USB driver

1 Check the device manager.

- Windows 2000 (Professional):
  Control Panel → System → Hardware → Device Manager
- Windows XP (Professional):
  Control Panel → System → Hardware → Device Manager

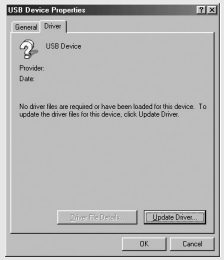
2 Check if there is a device listed with an exclamation point or a question mark (displayed as unknown device or USB device).

3 Double click on the device listed with an exclamation point or a question mark.

Notice

- If you are using Windows 2000 and your version of Windows does not recognize the USB driver please download and install the latest service pack from windowsupdate.microsoft.com
- The installation method may vary depending on the type of PC or operating system. Contact your PC dealer or service center for installation information.
- If errors occur continuously when you install the USB driver, reconnect the USB cable after rebooting your system.

4 After selecting the driver, click on [Update Driver].



5 Select a compatible driver, click on [Next] to finish.

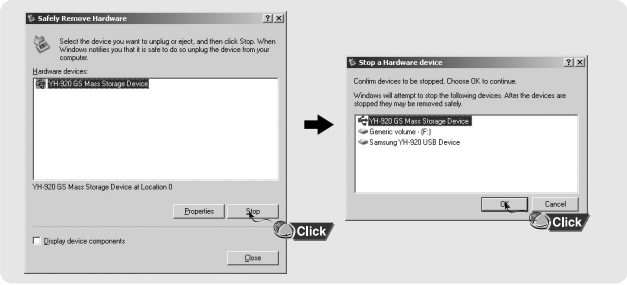
Add New Hardware Wizard
This wizard searches for new drivers for:
YH-920 GS Mass Storage Device
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel
Click

Disconnecting the USB cable

After completing the file transmission, you must disconnect the cable in the following way:

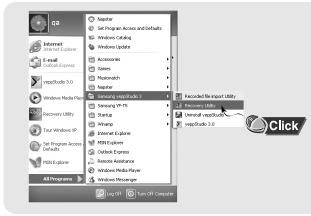
1 Double-click on the green arrow in the taskbar on the bottom right of the window.

2 When the [Stop a Hardware device] message appears, press the [OK] button and disconnect the USB cable.

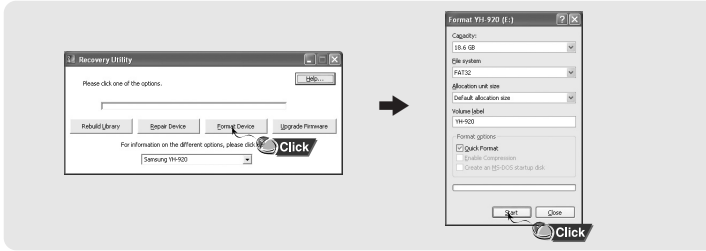

Safely Remove Hardware
Select the device you want to unplug or eject, and then click Stop. When Windows notifies you that it is safe to do so unplug the device from your computer.
Hardware devices:
YH-920 GS Mass Storage Device
YH-920 GS Mass Storage Device at Location 0
Properties
Stop
Display device components
Close
Click
Stop a Hardware device
Confirm devices to be stopped. Choose OK to continue.
Windows will attempt to stop the following devices. After the devices are stopped they may be removed safely.
YH-920 GS Mass Storage Device
Generic volume - (F:)
Samsung YH-920 USB Device
OK
Cancel
Click

Formatting in PC

1 Select [Start] → [All Programs] → [Samsung yepp Studio3] in the desktop,and then press [Recovery Utility].



2 Press the [Format Device] button.
When the format screen appears, select the file system as FAT32 and then press the [Start] button.



Note

- By formatting, all previously preset menus will be initialized.
- Care must be taken as formatted files can not be recovered.

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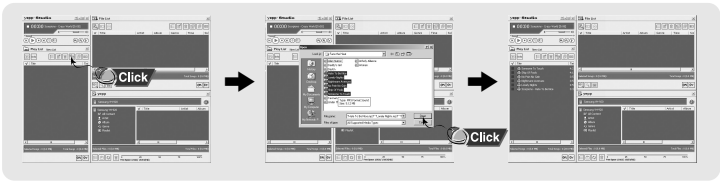
- yepp Studio is the program that enables you to download and play back the music file in PC to your yepp.
- If [Register Serial Number] window appears when you install the yepp Studio for the first time, enter the Serial Number (S/N) attached on the back of the yepp.

Downloading File

1 Connect yepp to PC.

2 Press the [Add] button on the upper part of Play List window to get the file you want to Play List window.



3 Select the file you want to move to yepp, and then drag and drop it to [Samsung YH-920] of yepp or press the [Transmit to yepp] button.

- The selected files will be downloaded to yepp.

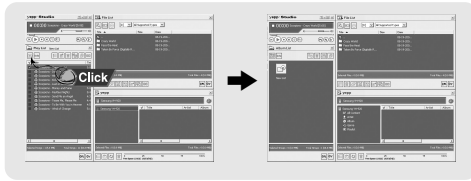
Note

- You can transmit the files from File List window to the yepp in the same way as above.
- If you select [yes] in the [Get ID3 Tag] window during file download, song information (ID3 Tag) of relevant file will be modified to the accurate information.
- Refer to [Help] for more detailed information about using yepp Studio

Making Album

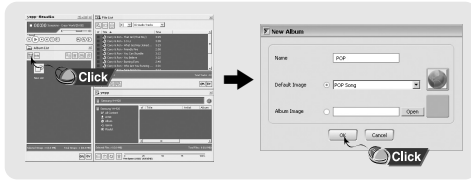
1 Connect yepp to PC.

2 Press the [To Album List] button in Play List window to move to Album List window.



3 Press the [New Album] button to select the name, basic image and album image of new album and then press [OK].

- The name and image of New List will be changed.



Note

- You can download all albums to your yepp by selecting albums in Album List window.
- Refer to [Help] for more detailed information about using yepp Studio

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Uploading recorded File

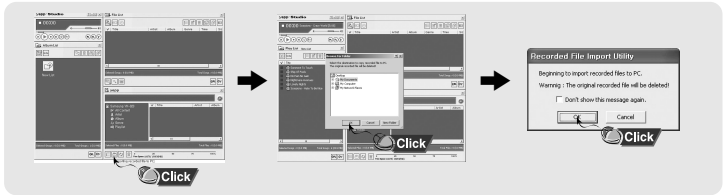
1 Connect yepp to PC.

2 Press the [Importing recorded file to PC] button in yepp window.

3 Select the folder to upload, and then press the [OK] button.

4 If a warning message window appears, press the [OK] button.

- Note that the recording file in the PC will be automatically deleted if you upload the recorded file to PC.



Note

- Refer to [Help] for more detailed information about using yepp Studio

Using Recovery Utilities

Execute the Recovery utilities if following problem occurs.

- If a recovery request message appears

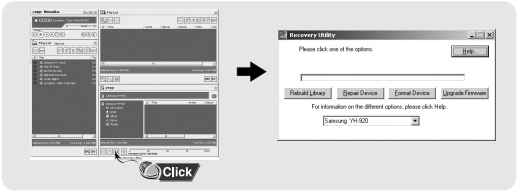
Warning	Warning
The device firmware needs repair. Please, connect to PC and repair firmware with recovery utility. Device will be turned off.	The device database needs repair. Please, connect to PC and rebuild database with recovery utility. Device will be turned off.

- If a "LOADING LIBRARY" message appears and the yepp does not operate any more after you turn it on
- If file search cannot be properly performed in Library of Menu

1 Connect yepp to PC.

2 Press the [Run Recovery Utility] button under yepp window.

- For more details on recovery, press [Help] to view the help.



Note

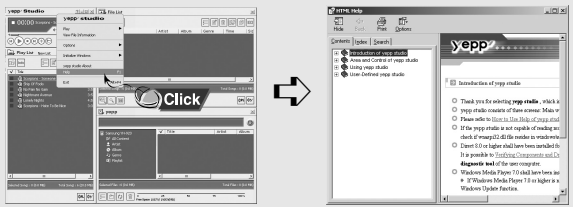
- Refer to [Help] for more detailed information about using yepp Studio

After executing yepp Studio, click the ? button on the upper part of screen or press the F1 key.

● Help will appear.

Move the arrow to the top of yepp Studio and right click on the mouse. The following selection window will appear.

● Click on Help and the Help window will appear.



Note

- Music recognition technology and related data are provided by Gracenote and Gracenote CDDB® Music Recognition ServiceSM.
- CDDB is a registered trademark of Gracenote. The Gracenote logo and logotype, the Gracenote CDDB logo and logotype, and the "Powered by Gracenote CDDB" logo are trademarks of Gracenote. Music Recognition Service and MRS are service marks of Gracenote.

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Make sure the device is fully charged and the earphones are connected.

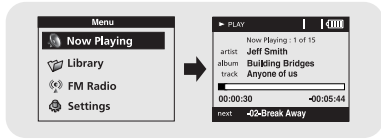
Turning Power On and Off

Power On: Press and hold the ▶II button to turn on the power.
Power Off: Press and hold the ▶II button to turn off the power.

Playing Music

Select Now Playing in the menu.

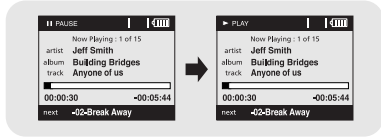
● Playback starts automatically.



Pausing Music

Press the ▶II button to pause playback.

● While in Pause mode, briefly press ▶II again to resume playback.



Note

- Press and hold the SEL key in Now Playing during file playback to display the current Playlist.

Adjusting the Volume

Press the VOLUME UP or DOWN button to adjust the volume.

Note

- The volume can be adjusted in increments between 0 and 40.

Hold Feature

Use the Hold feature to lock and disable all buttons. The Hold feature is useful to prevent your Samsung player from being accidentally turned off or on, or to ensure uninterrupted playback.

Hold Function of the Main Unit

Activate on the main unit.

- All buttons on the main unit will be disabled, and only the buttons on the remote control can be used for input.
- When you activate the HOLD switch, a " " appears on the display.

Hold Function of the Remote Control

Activate on the remote control.

- All buttons on the remote control will be disabled, and only the buttons on the main unit can be used for input.

Note

- To turn on the power with the remote control while the main unit is in locked mode, press and hold the ▶II button on the remote control.

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▶ Searching for Specific Parts in PLAY Mode

- During playback, press and hold the ⏮, ⏭ to forward or reverse search the currently playing file.

▶ Searching for Music Files in PLAY Mode.

- During playback, briefly press the ⏭ to play the next track in the playlist.
- Briefly press the ⏮ to play the previous track in the playlist.
- Press and hold the Select button to display the current playlist. Use the Scroll Up/down buttons to find the song you want and press the ▶II to play it.

▶ Searching for Music Files in PAUSE Mode.

- While in pause mode, press the ⏮, ⏭ o move to the previous or next track in the playlist and play it automatically.

Note

- VBR (Variable Bit Rate) File: An MP3 file that has varying compression ratios.
- When playing a VBR file, even if you press ⏮ within 5 seconds after the start of playback, the previous song may not be played.
- The actual play time and the time displayed on the main unit may differ for VBR files.

Press the MENU button to switch to Menu mode.
Use the SCROLL UP/SCROLL DOWN buttons to select the menu item you want, and then briefly press the SELECT button.

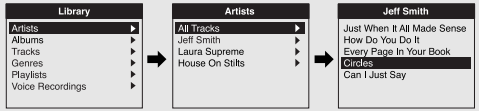
- Now Playing: Display the song currently playing.
- Library: Search and select music to play.
- **FM Radio**: Listen to FM radio
- Settings: Change the settings.

Note

- In Menu mode, press the Menu button to exit from the submenu you are in.

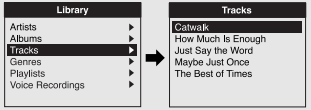
In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select the Library, and press the SELECT button.

Searching for and Selecting Music Files

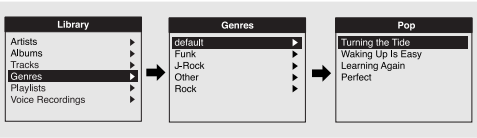


- Artists: Shows the artist name from the ID3 tag information stored in the music file.
- Press the ▶II button on the desired artist name.
  All song titles corresponding to the artist name will be played.
- If you select an artist's name, song titles that correspond to that artist name will be displayed.
  You can use the SCROLL UP/DOWN buttons to move, and then press the SELECT button to play the selected song.

- Albums: Shows the album title from the ID3 tag information stored in the music file.
- Press the ▶II button on the desire album name.
  All song titles corresponding to the album name will be played.
- If you select an album name, song titles corresponding to that album will be displayed.
  You can use the SCROLL UP/DOWN buttons to choose a song, and then press the SELECT button to play the selected song.



- Tracks: Shows the song title from the ID3 tag information stored in the music file.
- You can use the SCROLL UP/DOWN buttons to move, and then press the SELECT button to play the selected song.



- Genres: Shows the song genre from the ID3 tag information stored in the music file.
- Press the ▶II button on the desired genre name.
  All song titles corresponding to the genre name will be played.
- If you select an genre name, song titles corresponding to that genre will be displayed.
  You can use the SCROLL UP/DOWN buttons to choose a song, and then press the SELECT button to play the selected song.

Play Options

1 Select Artist, Album, Track, Genre, and press and hold the SELECT button.
- Move to Play Options screen.

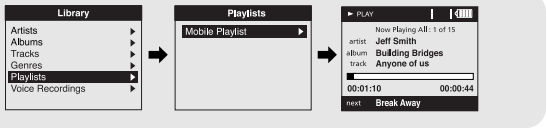
2 In the Play Options, use the SCROLL UP/SCROLL DOWN buttons to select the desired play option, and press the SELECT button.

- Play: The selected title will be played.
  If you select Play in Artist, Album and Genre, all titles corresponding to Artist, Album and Genre will be played.
- Add To Mobile Playlist: The selected title will be added to Mobile Playlist.
  If you select Add To Mobile Playlist in Artist, Album and Genre, all titles corresponding to each Artist, Album and Genre will be added to Mobile Playlist.
- Cancel: Go back to the previous screen.

Selecting a Playlist

1 In the Library, use the SCROLL UP/SCROLL DOWN buttons to select Playlists, and then press the SELECT button.

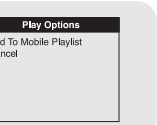
2 Select the playlist that you want to play, and then press the SELECT button.
- The selected playlist will be played.



Play Options (Playlists)

1 Select a title in the Playlists, and press and hold the SELECT button.
- Move to Play Options screen.

2 In the Play Options, use the SCROLL UP/SCROLL DOWN buttons to select the desired play option, and press the SELECT button.



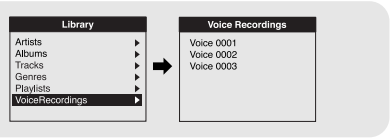
- Add To Mobile Playlist:
  The selected title will be moved to Mobile Playlist.
- Cancel: Go back to the previous screen.

ENG

Searching for and Selecting Voice Files

1 In the Library, use the SCROLL UP/SCROLL DOWN buttons to select Voice Recordings, and then press the SELECT button.
- Recorded voice file will appear.

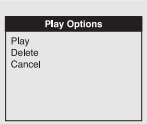
2 Press the ▶II button or SELECT button on the desired file.
- The selected file will be played.



Play Options (Voice Recordings)

1 Select a Voice file in the Voice Recordings, and press and hold the SELECT button.
- Move to Play Options screen.

2 In the Play Options, use the SCROLL UP/SCROLL DOWN .buttons to select the desired play option, and press the SELECT button.



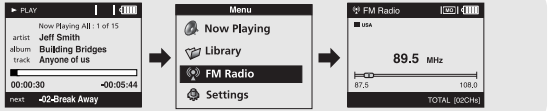
- Play : The selected title will be played.
- Delete : The selected title will be deleted.
- Cancel : Go back to the previous screen.

Switching to FM Radio Mode

Press the MENU button.
Select the FM Radio in the main menu and then press the SELECT button.

Note

- Pressing the ▶II button will switch between manual tuning mode and preset mode.



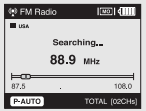
Manually Tuning Stations

Use the ⏮, ⏭ button to search for stations and tune the radio.

Automatically Presetting FM Stations

Press and hold the SELECT button in manual tuning mode.

● FM Stations are automatically stored.



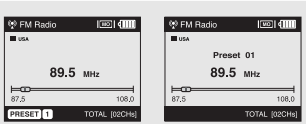
ENG

Manually Presetting FM Stations

1 When you have tuned a station you want to store in memory as a preset, press the SELECT button. The preset number icon will blink.

2 Press the SCROLL UP/SCROLL DOWN button to select the preset number to which you want to store the station.

3 Press the SELECT button to store the selected station.
If you decide not to store the station, press the MENU button again to cancel.



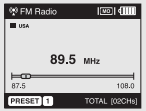
Note

- You can preset up to 40 stations.
- You can preset a new station into a location that already has a station stored.

Playing Preset FM Stations

1 Press the ▶II button so that “PRESET” appears on the display panel.

2 Use the ⏮, ⏭ to search for the preset station you want to listen to.



Deleting Preset FM Stations

1 Press the ▶II button so that “PRESET” appears on the display panel.

2 Use the ⏮, ⏭ to search for the preset station you want to delete.

3 To delete a station, press and hold the SELECT button. The selected station will be deleted and the stations with preset numbers greater than the deleted one will be renumbered accordingly.

ENG

1 Slide the REC switch while listening to FM radio.
- The current FM broadcast will be recorded into an MP3 file.

2 Slide the REC switch in the opposite direction that you had pushed for recording.
- Recording stops and the file is created.
- Files are recorded and renamed 0001.mp3, 0002.mp3, and so on.
- MP3 files are automatically added to your Library.

Note

- You can adjust the actual recording volume (REC LEVEL) using the MENU and SELECT buttons during recording.

1 Slide the REC switch while to start voice recording.

2 Slide the REC switch in the opposite direction that you had pushed for recording.

- Recording stops and the file is created.
- Files are recorded and renamed 0001.mp3, 0002.mp3, and so on.
- MP3 files are automatically added to your Library.

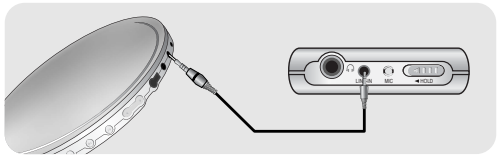
Note

- Even if you set the sampling and bit rates higher, voice recording will default to 8khz 32 kbps
- You can adjust the actual recording volume (REC LEVEL) using the MENU and SELECT buttons during recording. .

ENG

Your player can be to used to record directly from any external audio source such as a CD player, cassette player, home stereo or radio.

1 While in Music mode, use the Line-In cable to connect the main unit's line in jack and the line out jack of your external audio device.



2 Slide the REC switch to start recording.

3 Slide the REC switch in the opposite direction to stop recording.
A new MP3 file will be created.

- Files are recorded and renamed 0001.mp3, 0002.mp3, and so on.
- A recorded MP3 file is automatically added to the current playlist.

Note

- Before you begin recording, verify that the battery is fully charged, otherwise your recording may not complete successfully.
- If there is no remaining capacity, recording stops automatically.
- Set the volume of the external audio device to an appropriate level before you start recording. If the volume level is set too high, the sound quality of the recorded file may be poor.

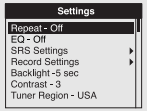
Shuffle and Repeat Playback

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to select Repeat.

3 Press the SELECT button to choose Repeat Off, One, All or Shuffle.

- Select the desired mode, and then press the Menu button to go to the main menu.



- Off: Select this to listen to songs in the current playlist one at a time in the given order.
- Shuffle : Select this to play all stored tracks in random order.
- Repeat One : Select this to repeatedly play just one track.
- Repeat All : Select this to repeatedly play all tracks in the current playlist.

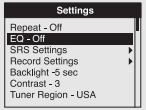
Equalizer Settings

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to select EQ.

3 Press the SELECT button until the desired mode appears.

- Select the desired mode, and then press the Menu button to go to the main menu.
  Off → Jazz → Classical → Pop → Rock → Bass Boost → WOW → SRS → TruBass
- WOW: This feature allows you to enjoy the SRS and Trubass features simultaneously.
- SRS: You will hear 3D Stereo sound.
- TruBass: This is a bass boost feature that adds fullness to the sound.



Note

- SRS(●) WOW is a trademark of SRS Labs, Inc.
  WOW technology is incorporated under license from SRS labs, Inc.

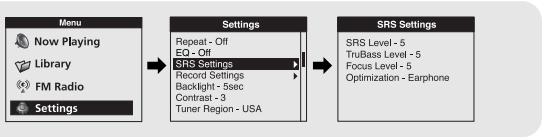
SRS Settings

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to select SRS Settings, and then press the SELECT button.

3 Use the SCROLL UP/SCROLL DOWN buttons to select SRS Level, TruBass Level, Focus Level and Optimization, and then press the SELECT button to make the desired SRS Settings.

- Complete the desired setting, and then press the MENU button to go to the main menu.
- SRS, TruBass, Focus Level: The level for SRS, TruBas and Focus can each be set within the range of 0 to 10.
- Optimization: It optimizes the SRS function according to the device connected. Earphone → Speaker → Headphone → Carpack



Recording Settings

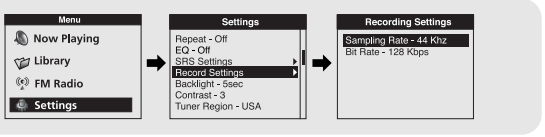
ENG

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to select Record Settings, and then press the SELECT button.

3 Use the SCROLL UP/SCROLL DOWN buttons to select Sampling Rate and Bit Rate and then press the SELECT button to make the desired recording setting.

- Complete the desired setting, and then press the MENU button to go to the main menu.
- Sampling Rate: Each time the Select button is pressed, the selection toggles between 32KHz and 44KHz.
- Bit Rate: Each time the Select button is pressed, the selection changes as follows: 96 → 128 → 160Kbps.

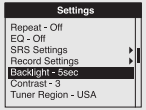


Backlight

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to select Backlight.

3 Press the SELECT button until the desired Backlight On-Time appears.
- Off, 3, 5, 10, 15, 30 seconds and Always are available for Backlight-On Time.

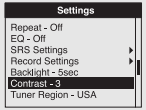


Contrast

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to select Contrast.

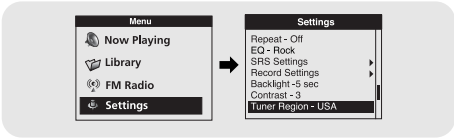
3 Press the SELECT button until the desired screen contrast appears.
- The setting range of the contrast, which adjusts the contrast of the screen, is 0 to 6.



1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to SELECT Tuner Region.

3 Press the SELECT button until the desired region appears.
- Select the desired region, and then press the MENU button to go to the main menu.
  EUROPE → JAPAN → KOREA → USA → CHINA



Warning

- If you change Tuner Region, all existing PRESET frequencies will be deleted.

Tuner Search Level Settings

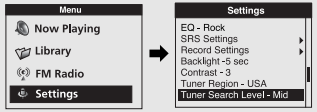
The Tuner Search Level adjusts the FM Receiver sensitivity when searching for radio stations to save as presets.

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to SELECT Tuner Search Level.

3 Press the SELECT button until the desired tuner search level appears.

- Select the desired level, and then press the MENU button to go to the main menu.
  Mid → High → Low.



Fader Effect

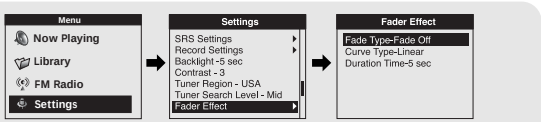
ENG

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to select Fader Effect, and then press the SELECT button.

3 Use the SCROLL UP/SCROLL DOWN buttons to select Fader Type, Curve Type, and Duration Time, and then press the SELECT button.

- Complete the desired setting, and then press the MENU button to go to the main menu.
- Fade Type: Each time the SELECT button is pressed, the selection changes as follows :
  - Fade Off: Music is played back at the volume level you set.
  - Fade In: Volume gradually increases only when playback starts.
  - Fade Out: Volume gradually decreases at the end only.
  - Fade In/Out: Volume gradually increases when playback starts and gradually decreases at the end.
- Curve Type: Each time the SELECT button is pressed, the selection changes as follows :
  - Linear: The speed at which the volume of music increases or decreases is fixed.
  - Express slow: The speed at which the volume of music increases or decreases is slow.
  - Express fast: The speed at which the volume of music increases or decreases is fast.
- Duration Time: Each time the SELECT button is pressed, the selection changes as follows :
  3 → 5 → 10 → 15sec



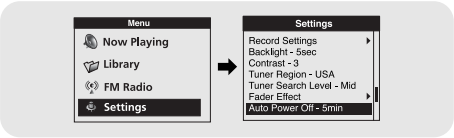
Auto Power Off Settings

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to select Auto Power Off.

3 Press the SELECT button until the desired power-off time appears.

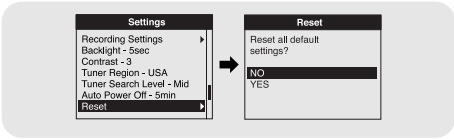
- Select the desired power-off time, and then press the MENU button to go to the main menu.
  OFF → 30sec → 1min → 5min → 10min → 15min.



Restoring Default Settings

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to select Reset, and then press the SELECT button.



Volume = 20
Repeat = Off
EQ = Off
Backlight = 5sec
Contrast = 3

Default Settings

Warning

- If you select Reset, all selected settings will be restored to the default setting.

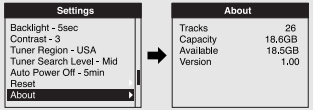
ENG

About

1 In the Menu, use the SCROLL UP/SCROLL DOWN buttons to select Settings, and then press the SELECT button.

2 Use the SCROLL UP/SCROLL DOWN buttons to select About, and then press the SELECT button.

- If you select About, you can check the total number of songs stored, total capacity, available capacity, and version information.



ENG

A message appears as shown below ;

"The device firmware needs repairs. Please connect to PC and repair firmware with recovery utility. Device will be turned off." or " The device database needs repairs. Please connect to PC and rebuild database with recovery utility. Device will be turned off."

"LOADING LIBRARY" message appears and the device does not operate any more when you turn on the power.

File search does not work properly in Menu Library.

- Refer to "Using Recovery Utilities"

The player doesn't work. There is nothing showing on the display panel.

- Reset the Player
- Connect the charger.
- Make sure the Hold switch is in the off position.

There is no sound even if I press the Play button in Music mode.

- Check if there are MP3 or WMA files on the player.
- Non-playable file formats (e.g. MPEG1 LAYER 1 file) cannot be played.
- Files that have been downloaded without using the yepp Studio cannot be played.

I cannot download files.

- Check the battery's power level.
- Check if the driver is installed correctly on your PC. Reinstall the software from the installation CD.
- Check the USB connection between the player and your PC.
- Check if there is the "unplug/eject" or "Safely Remove Hardware" icon located in your icon tray at the bottom of your screen.

The backlight does not turn on.

- Check the backlight setting.
- The player is designed to turn off the backlight automatically for longer operating time when the battery's residual voltage is low.

The buttons on the player do not respond.
- Check if the Hold switch has been activated.
- Check if the USB cable is connected. Buttons do not work if the USB cable is connected.

The playback time display during playback does not seem right.
- Check if you are not playing a VBR (Variable Bit Rate) file. VBR files are only partially supported.

The LCD window is too dark.
- Check the contrast in the Menu.

During playback, some unknown characters are displayed on the display panel.
- The player supports only English and unsupported languages will be indicated by an asterisk (*).

A "/Noartist/Noalbum" file path appears on the playback screen in place of the selected music file's song title.
- There is no ID3 tag information for the music file. Edit the song title, artist, and album information of the song.

It takes a long time when I search songs by Song Title, Artist, or Album.
- If there are many music files on your player, it may take longer to read them .

Model	YH-920
Processor	90MIPS RISC
Internal Memory Capacity	20GB
Built-in Rechargeable Battery Capacity	900mAh
Voltage	3.7V (Li-ion Rechargeable Battery)
Playing time	Maximum Operating Time: 9 hours
Dimensions/Weight	61.5 X 106.8 X 16.6mm(2.42" X 4.2" X 0.65")/150g(5.29oz)
Case	Aluminum/Plastic
File Transfer Speed	Max. 120 Mbps USB2.0
Signal to Noise Ratio	90dB with 20KHz LPF (based on 1KHz 0dB)
Earphone Jack Output Power	12mW (16Ω)
Output Frequency Range	20Hz~20KHz
Temperature Range	-5 ~ +35°C (23 ~ 95F)
FM Frequency	87.5 ~ 108.0 MHz
FM Signal to Noise Ratio	45 dB
FM T.H.D	1%
FM Useable Sensitivity	15 dB
File Support	MPEG1/2/2.5 Layer 3 (8Kbps ~ 320Kbps, 8KHz ~ 48 KHz) WMA (48Kbps ~ 192Kbps, 8KHz ~ 48KHz)